

IN THE SPECIFICATION:

Please replace paragraph [0001] with the following amended paragraph:

[0001] The present invention generally relates to data processing systems. More particularly, embodiments of the present invention are ~~relative~~ related to handling requests made to a database.

Please replace paragraph [0002] with the following amended paragraph:

[0002] Databases are computerized information storage and retrieval systems. A relational database management system is a computer database management system (DBMS) that uses relational techniques for storing and retrieving data. Relational databases are computerized information storage and retrieval systems in which data in the form of tables (formally denominated "relations") are typically stored for use on disk drives or similar mass data stores. A "table" includes a set of rows (formally denominated "tuples" or "records") spanning several columns. Reference is made to C. J. Date, *An Introduction to Database Systems*, 6th edition, Addison-Wesley Publishing Co. Reading, Mass. (1994) for [[an]] a comprehensive general treatment of the relational database art.

Please replace paragraph [0005] with the following amended paragraph:

[0005] When triggers or constraints are added to a file at the request of [[an]] a requesting entity, a synchronous communication process takes place between the requesting entity and a catalog manager. The catalog manager is responsible for determining whether the requested name is available by accessing one or more of a plurality of catalogs. This step is necessary because both triggers and constraints (and, more generally, any named element) must have names that are unique with the system.

Please replace paragraph [0023] with the following amended paragraph:

[0023] FIG. 2 shows a processing system 200. Illustratively, the processing system 200 is the iSeries® computer system available from International Business

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PATENT

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Machines[®]. The processing system 200 is generally under the control of an operating system 202. The processing system 200 further includes an application 206 configured for some predetermined processing which includes making requests to a database management system 214. Although only one application 206 is shown, the processing system 200 may include any number of applications each of which is capable of making requests to the database management system 214.

Please replace paragraph [0030] with the following amended paragraph:

[0030] Each of the application 206, operating system 202 (e.g., the operating system processing code 207) and the transaction handler interface 208 (or components thereof) may be considered a "requesting entity". More particularly, requests originate with one of the application 206 or the operating system 202. The requests may then be provided to the transaction handler interface 208 which, in turn, is configured to submit a request to the catalog server 210. The transaction handler interface 208 is configured to determine the availability of the catalog server 210. Depending on the source of the original request received by the transaction handler interface 208 and the availability of the catalog server 210, the request is either rejected or provided to the catalog server 210 for processing. If the request is processed, it is then processed either synchronously or asynchronously, depending on the conditions.